

List Of Material to be Auctioned at 400KV Substation Panipat			
Sr. No.	Lot No.	Description of Material	Qty.
1	Lot No. 1 Panipat	Trucks/Car	
	1	HR-45/2104 Tata 207	01 No.
	2	HR-67/2923 Tata 207	01No.
	3	HYL-7466 Tata 1210	01 No.
	4	HR-6C/9669 Ambassador car	01 No.
	Kurukshetra		
	5	TATA Mobile-207 Vehicle surveyed, HR-02/GA-0324 & HR-45/2107	02 No.
	6	TATA Vehicle Model-407 Diesel drive with fabricated body un-serviceable surveyed off.(HR-37/1334)	01 No.
	Delhi		
	7	S/off TATA Truck No. DL 1GB-3634(Model SE-1510,4225mm Wheel) Make Yr-1997 with 1 No. Jack & wheel Pana &rod	01 No.
	Bhiwani		
	8	S/Off TATA-Mobile Pick-Up HR-19GA-0161	1
	9	Mahendra Mahendra Jeep HR-20C -2435 /	1
	10	Vehicle Tata 207 HR-01 GA-0581 Surveyed off old & used dismantled	1
	14	School Bus HR-46A-0284, TATA 609	1
	Ballabgarh		
	11	MINI BUS TATA 607 HR-38/9583 (24 SEATER) SURVEYED OFF	1 NO
	12	S/OFF TATA CREW CAB-207 PICK UP HR-38C/3423	1 NO.
	13	School Bus HR-38A/4450, TATA 407, 1995 Model	1 No.
	Dhulkote		
	14	Matador (F-307) HR 37 6381	01 No.
	15	Matador (F-307) HR 37 4626	01 No.
	16	Tata Truck 7.5T SE Model	01 No.
	Jagadhari		
	17	Tata Diesel Mini Bus Model SFC-407/27 of 1992, registration No.HR037-1102 (old & used) U/S. Complete with all documents	1
	Jamalpur		

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Sr. No.	Lot No.	Description of Material	Qty.
	18	29 seated Tata make Mini Bus old & used PB-10 C - 9776	01 No.
	19	Old & used Ambassador Car 1.PB-10X-0565, 2. PB 16-5100, 3. CH 01 G-1740, 4. CH 01 G-6080	04 No.
	20	Matador station wagon F-307 (1992)	03 No..
		TOTAL	27
2	Lot No. 2(a)	Iron Scrap	KGs
	1	Panipat	74091
	2	Kurukshetra	10000
	3	Delhi	31435
	4	Bhiwani	8209.15
	5	Ballabgarh	8892
	6	Hissar	6155
	7	Jamalpur	31000
	8	Jagadhari	3324.6
		TOTAL	173106.75
3	Lot No.2(b)	Copper Scrap	Kgs
		Panipat	491.64
		Kurukshetra	32.35
		Delhi	1582.9
		Bhiwani	444.01
		Ballabgarh	229.7
		Hissar	33.9
		Jamalpur	600
		Jagadhari	47.9
		TOTAL	3462.4
4	Lot no. 2 ©	Brass Scrap	kgs
		Panipat	287.7
		Kurukshetra	93.1
		Delhi	348.4
		Bhiwani brass gun metal scrap	213.1
		Ballabgarh	300.85
		Hissar	164
		Jamalpur	900
		Jagadhari	26.2
		TOTAL	2333.35

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Sr. No.	Lot No.	Description of Material	Qty.
5	Lot no. 2(d)	Aluminium Scrap	Kgs
		Panipat	1667.5
		Kurukshetra (Alloy)	224.2
		Delhi	1303.88
		Bhiwani	502.7
		Ballabgarh	1319
		Hissar	792.8
		Jamalpur	1000
		Jagadhari	145
		TOTAL	6955.08
6	Lot no. 2(e)	Lead Scrap	Kgs
		Panipat	4
		Jamalpur	140
		PVC copper Lead cable scrap	240
		TOTAL	384
7	Lot No. 2(f)	ACSR Conductor Scrap	Kgs
		Panipat	47458
		Kurukshetra	1419
		Delhi	1355
		Bhiwani	960
		Ballabgarh	2090
		Hissar	1526
		Jamalpur	2500
		Jagadhari	3127.5
		TOTAL	60435.5
8	Lot No.2(g)	Tower Material Scrap	Kgs
	1	Panipat	38743
	2	Delhi (3868+6571)	10439
	3	Ballabgarh	2514
		Dhulkote	
	5	Stub template for tower type 2-S-2° (A-type)	350
	6	Stub template for tower type 2-S-2° with 12 mtr ext. tower	533
		Jalandhar	
	7	Tower 2D-1/M-11 without stub (Old & Used)	6480

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Sr. No.	Lot No.	Description of Material	Qty.
	8	Tower 2D-45°/M-11 without stub (Old & Used)	13220
	9	Steel Supporting Structure	170
	10	Tower 2D-1/M-1 without stub (Old & Used)	23195
	11	Tower 2D-0°/M-11 without stub (Old & Used)	21150
		Jamalpur	
	12	Steel wire rope 36mm	400 Mtrs
	13	Template 220KV 2 D 45° S/M-1 series 20' extension	23500
	14	Template of 2 D 45° M-1 series	
	15	Template of 2 D 45° S/M-1 complete	
	16	Template of 2 D 10° M-II series	
	17	Template of NEST 15' extension tower 132 KV	
	18	Template of 2 D 45° M-II series (R)	
	19	Template of 2 D 1° M-II series (P)	
	20	Template of 2 D 1° M-II series (P)	
	21	Template of normal tower HFST for 132 KV (Q)	
	22	Template of 2 D 10° M-II Q 40' extension	
	23	Template of 2 D M-II° (R) 45° 10' extension	
	24	Template of 2 D M-II° (R) 45° (S)	
	25	Template of 2 D M-II° (R) 45° (S)/ As incomplete	
	26	Template of 2 D 1° M-II series	
	27	Template of 2 D 10° M-II series	
	28	Template of 2 D 0° M-II series (U)	
	29	Steel portion for ending cone (10 Nos.)	13
	30	Straight joint 0.3/0.4 sq. inch (10 Nos.)	16
	31	220KV double tension fitting 0.3 sq. inch (02 No.)	9
		TOTAL	140332
9	Lot No. 2(h)	Copper Cable Scrap	Kgs
		Panipat	32
		Kurukshetra (PVC Copper Cable scrap)	195
		Delhi	838
		Telephone Cable Scrap	55
		Cable Scrap	20
		Control Cable Scrap	20
		Jamalpur	155

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Sr. No.	Lot No.	Description of Material	Qty.
		TOTAL	1315
10	Lot No. 2(i)	Aluminium Cable Scrap	Kgs
	1	Panipat	1212 Kg
		Kurukshetra	
	2	i) 11KV underground Alluminum cable PILC type size 3 core x 500 mm2 In Pieces un-serviceable	280 Mtr.
	3	ii) 11KV underground aluminum cable PILC type size 3 core x 120 mm2	36 Mtr.
	4	iii) PVC. Aluminum LT cable size 3½ core x 50mm2 In pieces un-serviceable	68 Mtrs.
	5	iv)11KV.PILCA Cable 3 core 95mm (Off sizes)	56 mtr.
		Delhi (501+835)	1336
		Dhulkote	
	6	Damaged PILCA Cable size 3 core 400mm ²	154 Mtrs (93+61)
	7	11KV U/G Cable 3x500mm ² (Old & Used)	35 Mtrs
	8	11KV U/G Cable 3.5x240mm ² (Defective)	150 Mtrs
	9	11KV U/G Cable 3x185mm ² PILCA	384.12 Mtrs
	10	33KV PVC covering markula conductor 0.5sq inch	50 Mtrs
	11	11KV 3x400mm ² XLPE Cable (Old & used)	50 Mtrs
	12	PVC Aluminium Armoured Cable 4 core x 16mm ²	50 Mtrs
		Jagadhari	
	13	11 KV 3 Core 300 mm Pilca Power Cable (old & used) U/S.	200 Mtr.
		Jalandhar(SANGRUR)	
	14	11 KV U/G Cable 300mm (PILCA) in pieces (Damaged)	90+53
	15	11 KV U/G Cable 400mm (PILCA) in pieces (Damaged)	286.4
	16	11 KV U/G Cable 120 mm (PILCA)	192
11	Lot No.2(j)	Dirty Engine Oil/T/F oil/M.oil	Ltrs
		Panipat	
	1	Dirty Engine Oil with drum	215
	2	T/F Oil old & used with 03 No. Durm	652
		Kurukshetra	
	3	T/F Oil old & used without Drum	42213
		Delhi	
		T/F Oil old & used in 184 No. drums	33846

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Sr. No.	Lot No.	Description of Material	Qty.
		Bhiwani	
		T/F Oil old & used	38038
	4	Burnt M/Oil	124
		Hissar	
	5	T/F Oil Old & Used	19600
		Jamalpur	
	6	Old & used Dirty T/F. oil with 55 nos.209 ltr.cap Steel Drum	11500
	7	Dirty Mobil oil with 08 nos. 209 ltr. Cap. Steel Drum	1641
		Jagadhari	
	8	T/F Oil old & used in 5 no. drums	920
		TOTAL	148749
12	Lot No. 2(k)	Tyre/Tubes off Sizes	Nos.
	1	Panipat	46
	2	Kurukshetra	38Nos
	3	Delhi	58
	4	Bhiwani Tyre	36
		Tube off size (2+3)	5 Nos
		Flap size 11 x 20	1
	5	Ballabgarh	20
		FLAP 8.25X20	5 Nos.
		TUBE SIZE 8.25X20	3 Nos.
	6	Hissar	13
	7	Jamalpur	97 No
		Tube	6 No.
	8	Jagadhari off sizes	18
		TOTAL	
13	Lot No. 2(l)	Battery & Sub Station Cell	Nos.
	1	Panipat	
		Vehicle Battery	9
		Sub Station Cell	48
	2	Kurukshetra	
		Vehicle Battery	15
		Sub Station Cell 2V	7
	3	Bhiwani Battery off sizes (12+4)	16
	4	Ballabgarh	
		Battery off sizes	9
		Sub Station Cell	2

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Sr. No.	Lot No.	Description of Material	Qty.
		Hissar	
	8	Sub Station Cell 2V	24
		Jamalpur	
	9	Vehicle's batteries off sizes	17 No.
	11	Sub Station Cell off sizes	48
	13	Jagadhari Vehicle Battery 25 P	2
		TOTAL	
14	Lot No.2(m)	Empty Steel Drums 209 ltr/ 20ltr capacity	Nos.
	1	Panipat	
		209 ltr. Capacity	25
		20ltr. Capacity	132
		Empty Gas Cylinder (SF6) off sizes	28
	2	Kurukshetra 209 ltr capacity	120
	3	Bhiwani Empty Gas Cylinder SF6	16
	4	Ballabgarh	
		209 ltr. Capacity	1 No.
		20 ltr. Capacity	38 Nos.
		PLASTIC CONTAINER OFF SIZE	10 Nos.
	5	Jamalpur 209 ltr capacity	50
	6	Jagadhari 209 ltr	5
		Empty Gas Cylinder off size	5
15	Lot No. 3	Electrical Equipments Panipat	Nos.
	1	220 KV ABCB surveyed off	9
	2	100MVA CGL make T/F without oil without fitting (main body only)	1
	3	33KV Isolator base with PI & contact	1
	4	220KV CVT surveyed off	3
	5	71.66MVAR, 400KV Shunt Reactor	1
	6	400KV CT surveyed off	3
	7	220KV CT surveyed off	3
	8	Surveyed off item of CC divn. (lot)	123
		i.)Cordination unit for DKT.CA 104-2 No	
		ii) Oscilloscope-3 No.	
		iii)V.F.T.- 11 Nos	
		iv)Dial unit for Teleprinters-2 Nos	
		V)T.P. M/c Mtc. Kit-4 Nos	
		vi)Dial Multimeter-1 No	
		vii)Pulse Reflector-1 No	
		vii)BSN Page TPSR-1 No.	

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Sr. No.	Lot No.	Description of Material	Qty.
		viii)L.T.U. 8800-01No	
		ix)Auto Switching Unit Stablizer-8 No	
		x)Remote control Unit	
		xi)Electronics EPAX-3Nos	
		xii)AC-DC Convertor-1No	
		xiii)Electronic Four Wire Group-31Nos	
		xiv)Coupling Unit Type-II-4No	
		xv)ESB 400PLCC Terminal-4 Nos	
		xvi)48V Battery Charger-2 No	
		xvii)Connecting Switch Board 5 Line-1 No	
		xviii)Distance Protection MM-3V-12Nos	
	9	1.5Ton A.C. Surveyed-off	7
	10	Tube Light fitting Dismantled	30
16	Lot No. 4(a)	Electrical Equipments Kurukshetra	Nos
	1	220KV ABCB 500MVA Type DCVF 220M6 ABB make old and used/un-serviceablewith structure.	5
	2	33 KV. MOCB. HPGE-7/9E type 800 Amp. ALIND make without T/F Oil and steel structure un-serviceable.	6
	3	Air circuit breaker 0.4 KV. 630AMP.of LT pannel TMG Make Unserviceable	2
	4	11/0.4KV.100KVA.Station T/Fs damaged /un-serviceable.	1
	5	132 KV. Isolator 600/800 Amp Unserviceable withouth steel structure	3
	6	132KV. Isolator-cum-earth switch 600Amp. Unserviceable without steel structure	1
	7	145 KV.C.T. Ration 125-250-500/1-1-1/0.577 Amp. BHEL make without T/F Oil un- servicable	2
	8	Air Conditionig Unit Cap.7.5 Ton each with PVC cooling water tank un-serviceable as scrap.	3No/2111 kg
	9	198 KV. 10KA Conventional Type Lightening Arrester un-serviceable.	1
	10	120KV. 10KA Lightening arrester un-serviceable	2
	11	30KV. 10KA. Conventional type lightening arrester un-serviceable	5
	12	RTCC. Panel of 220/132 KV.50MVA T/F Old & used	1
	13	MR3V Distance Protection Scheme un-serviceable	2

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Sr. No.	Lot No.	Description of Material	Qty.
	14	145KV Bushing un-serviceable .	3
17	Lot no. 4(b)	Spares of ABCB & MOCB (Kurukshetra)	Nos.
	1	Air Receiver/storage tank of 220KV .ABCB.ABB make	3
	2	Control Cabinet. -do-	1
	3	Hollow Insulator Column. -do-	20
	4	Supporting Insulator. -do-	17
	5	Interrupter Insulator. -do-	7
	6	Insulator with Resistance contact. -do-	18
	7	Resistance Insulator. -do-	17
	8	Capacitor. -do-	17
	9	Packing Ring A-505259 P-2 -do-	2
	10	Packing Ring 508472 P-1 -do-	4
	11	Packing AG-518647 P-1 -do-	2
	12	Valve Disc.A-509655 P-1 -do-	2
	13	Packings A-509602 P-1 -do-	2
	14	Buffer ring A-504979 P-1 -do-	12
	15	Packings A-503981 P-2 -do-	12
	16	Packing A-410300 P-1 -do-	6
	17	Packing A-503981 P-2 -do-	12
	18	packing A-509564 P-1 -do-	6
	19	Packings A-503981 P-2 -do-	2
	20	Packing NB-448880 P-2 -do-	12
	21	Packing Disc A-515796 P-1	24
	22	Valve Disc A-514076 P-2 -do-	2
	23	Steel structure of 33 KV MOCB ALIND make old and used	7/1197kg
	24	Screw securing cover of 33KV MOCB ALIND make	3
	25	Tripping spring of 33KVMOCB ALIND make	1
	26	Interpole Tie Rod of 33KV MOCB ALIND make	2
	27	Limb of 33KV MOCB ALIND make without T/F oil, structure, cu.terminal etc. incomplete & un-serviceable	2
	28	Control cabinet of 33KV. MOCB ALIND make incomplete and unserviceable	1
	29	Porcelain insulator of 33 KV. MOCB ALIND Make	1
	30	Lower Terminal of 33 KV. MOCB ALIND Make	3

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Sr. No.	Lot No.	Description of Material	Qty.
	31	Pantograph mechanism of 33 KV MOCB ALIND Make	1
	32	Upper terminal of 33 KV.MOCB ALIND Make	3
	33	Extinguisher chamber of 33 KV.MOCB ALIND Make	3
	34	Explosion Pot of 33KV.MOCB ALIND Make	3
	35	Insulating cylinder with ring/ collar of 33kv MOCB ALIND Make	1
	36	Oil filtration set capacity 1000 gallon un-serviceable w/out one portion of door	1
	37	Exhaust fan un-serviceable single phase	2
	38	Terminal connector old & used of 132KV MOCB Energoinvest make	18
	39	Monoblock Motor set 5 H.P.3 phase un-serviceable	1
	40	Sealing Disc A-515354 P-1	96
18	Lot No. 5	Electrical Equipment & its spares Delhi	Nos.
	1	132kv BHEL make MOCB surveyed off consisting the following items i) Interrupting chamber chipped =12 Nos. ii) Post insulators (broken) = 36 Nos. iii) Operating mechanism = 4 Nos.	3
	2	un-serviceable/ s/off 72.5 Tonne A/C rating package type along with 3phase ,440V 5 HP Compressor , Motor, Fan & cooling tower	3
	3	un-serviceable / surveyed off 72.5 kV C.T. ratio 1600-800-1-1-1 A	6
	4	un-serviceable / surveyed off 72.5 kV C.T. ratio 1600-800-1-1-1 A(without oil & clamp)	2
	5	un-serviceable / surveyed off 60/30 kg/cm ² compressor Inger Soll Rand make with motor	4
	6	Damaged, un-serviceable, surveyed off 2MVA,33/11kV Star-Star Power T/F (without oil) AEI make	1
	7	132/11kV,8MVAT/F damaged/ surveyed off make Bharat Bijli Switch Gear Ltd along with its loose accessories as below without T/F oil . i) Conservator Tank = 1 No. ii) Radiator = 13 Nos. iii) 132 kV Bushing =3 Nos.	1

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Sr. No.	Lot No.	Description of Material	Qty.
	8	220/132kV,50MVAT/F damaged/ surveyed off make CGL along with its loose accessories as below without T/F oil . i) OLTC chamber = 3 Nos. ii) Conservator Tank = 1 No. iii) Radiator = 12 Nos.	1
	9	S/off 72.5kV,70SFM,32amp Type SF-6 Breaker CGL Make	1
	10	Packing ring A – 913506, PC – 13 s/off	9
	11	-do- P-5 s/off	18
	12	Packing A – 50 5259 – P 2 s/off	1
	13	Packing A – 508472, P – 1 s/off	2
	14	Packing ring A – 913506 –P 28 s/off	9
	15	Packing AG 518647 P- 1 s/off	1
	16	Gasket AG – 546579 P – 1 s/off	9
	17	Gasket AG 553578 P –1 s/off	9
	18	Rubber gasket AG 553162 P- 1 s/off	9
	19	Sealing disc AG 552351 R – 1 s/off	9
	20	Gasket AG 519736 P –1 s/off	9
	21	Gasket A913504 P –22 s/off	18
	22	Gasket A – 4137672, P – 2 s/off	6
	23	Gasket AG 434178 P- 3 s/off	3
	24	Gasket AG 519396 P – 1 s/off	6
	25	Gasket AG 413762 P – 6 s/off	3
	26	Packing ring AG 519771 P – 1 s/off	9
	27	Packing A 517387 P – 1 s/off	2
	28	Plugs SWT 434138 P – 1 s/off	2
	29	Sealing ring AG 548409 s/off	9
	30	Gasket A 913504 P- 13 s/off	9
	31	Gasket AG 433010 P – 5 s/off	6
	32	Packing ring AG 540728 P – 1 s/off	3
	33	Valve disc A 509655 P – 1 s/off	1
	34	Packing ring A 913806, P – 29 s/off	18
	35	Valve disc A 500423 P – 1, spare part 220 KV ABCB DCVF type 245 MA-6 s/off	1
	36	Valve disc AG 517390 P-2 s/off	2
	37	Valve Seat 270880 s/off	2
	38	Contact spring 259168 s/off	1
	39	Packing ring A – 913506 P – 6 s/off	71
	40	Valve disc complete AG 432023 R –1 s/off	16
	41	Moving contact A270825 for 66 KV ABCB s/off	1

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Sr. No.	Lot No.	Description of Material	Qty.
	42	270331A – 272383 insulating envelope with mathine deflector .	1
	43	Contact finger A270810 s/off	1
	44	272582 Piston Seat s/off	1
	45	-do- A 514-76 P – 2 s/off	5
	46	Gasket AG 546113 P –1 s/off	9
	47	Gasket AG 333800 P – 58 s/off	10
	48	Finger spring A267610 s/off	3
	49	Finger spring A– 267611 s/off	9
	50	267924 packing ring expounder s/off	1
	51	267926 packing ring for ABCB 66 KV DCVF type s/off	1
	52	267925 packing ring s/off	1
	53	150052 Rubber ring s/off	2
	54	1502052 Rubber Ring s/off	1
	55	1502028 Rubber ring s/off	3
	56	1502027 Rubber ring s/off	3
	57	H 21285412 Nuts s/off	1
	58	271774 Packing ring s/off	2
	59	271775 Packing ring s/off	4
	60	1502015 Rubber O Ring s/off	3
	61	270779 Shock Observer washer s/off	3
	62	502037 Rubber O Ring s/off	1
	63	270656 Packing ring s/off	1
	64	270647 Deflector s/off	1
	65	270396 Contact finger s/off	1
	66	270415 Rubber O ring s/off	1
	67	Bolt for compressor s/off	1
	68	Molecular sleeve / dissicant material SWT 233097 P-30 s/off	20
	69	Magnetic oil level gauge without rod & flot old & used different make. S/Off	2
	70	Moving contacts pokar R 8/2 for 11 KV 800 A. 500 MVA OCB s/off	3
	71	Fixed contract Assy.. –do- s/off	3
	72	Solenide closing house chamber of 33 KV OCB old s/off	1
	73	ARC control port 11kv,800amp,500MVA OCB s/off	3
	74	Fixed contact A 304162 for 220kV ABCB s/off	31

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Sr. No.	Lot No.	Description of Material	Qty.
	75	Main valve without exhaust for 220 KV ACB old s/off	2
	76	Nozzle A –102288 R – 11 for 220 KV OCB DCVF type old s/off	40
	77	Amps meter range 0 to 1600 Amps old and used s/off	2
	78	Temperature indicator 0 to 30 & 0 to 120 C Degree old and used . s/off	1
	79	Thermo meter casing with out thermo meter. S/off	1
	80	Main contact fingure for 11kv,800amp,500MVA OCB s/off	3
	81	Oil sealing housing with gasket & sealing washer base for -do- s/off	2
	82	Terminal plate (Brass) for 220 KV ABCB s/off	6
	83	Copper Elbow size 25/28mm s/off	4
	84	Fixed contact A – 304162 R – 2 for –do- repairable. s/off	9
	85	Power factor COS (S) meter siemens make 5 A 100 volt old and used. s/off	1
	86	MW meters siemens make 600 / 5 A old s/off	1
	87	M.W meter of CT ratio 1600 / 1 A & PT ratio 33 KV/3 / 110 V / 3 old and used. s/off	1
	88	-do- CT ratio 1000/5 A old and used. s/off	1
	89	Surge counter for 200 KVA L.A old s/off	1
	90	Amp. Meter CT ratio 30/5 A range 0 to30 Amps. s/off	1
	91	Amp. Meter –do- 600 / 5 A range 0 to 1200 A. s/off	1
	92	-do- 50 / 1 Amps. Range 0 to 60 Amps .old s/off	1
	93	Kilo Amps meter CT ratio 1000 / 5 Amps range 0 to 1.2KA old s/off	2
	94	Kilo Amps meter –do – 1500 / 5 Amps. Ratio o to 1.5 KA Old s/off	2
	95	Kilo volt meter PT ratio 11000 / 110 volt range 0 to 12 KV s/off	2
	96	-do – 66 KV / 110 volt range 0 to 70 KV s/off	1
	97	-do- 0 to 80 KV s/off	1
	98	-do- 220 / 0.11 KV Range 0 to 250 KV s/off	2
	99	Power factor meter old and used. s/off	1

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Sr. No.	Lot No.	Description of Material	Qty.
	100	RH relay old s/off	6
	101	AM meter range 0-500 Amps CT ratio 500 / 1 without CT s/off	1
	102	Portable digital Amps meter 3 ½ digit LCD + 0.1% Accuracy AC/DC type 9 Volt battery operated 0.2 Amps. s/off	1
	103	-do- 0 to 10 Amps. Range 0.01 A s/off	1
	104	-do- 0 –110 Volt with 0 – 100 V s/off	1
	105	P – 13, -do- s/off	6
	106	Auxiliary switch for 1000 amps isolator S/off	1
	107	Clamp for 11 KV tertiary bushing S/off	3
	108	Copper pipe with valve for buchhlaz relay (coil type) S/off	2
	109	Amps meter 0-300 CT ratio 300 / 5 Amps. Old s/off	1
	110	Amps meter 0 – 10 A old and used –do- s/off	2
	111	MVAR meter 0-75 Amps CT ratio 1600/ 1 A old s/off	1
	112	Packing ring AG 13506,P – 4 for DCF breaker s/off	94
	113	-do- P – 5 , -do- s/off	54
	114	Packing ring AG –413762 – P2 s/off	12
	115	Packing 519711 P – I s/off	18
	116	Packing AG 546579 P – I s/off	7
	117	Packing disc AG 546113 – P 1 s/off	6
	118	Packing Ring 913504, P – 27 s/off	9
	119	Packing AG 519736 P – 1 s/off	9
	120	Packing Ring A 913506 – P 31 s/off	16
	121	-do- P – 18 s/off	18
	122	-do- P – 29 s/off	43
	123	-do- P – 20 s/off	34
	124	-do- P – 25 s/off	28
	125	-do- P – 21 s/off	17
	126	-do- P – 27 s/off	3
	127	Packing ring AG 413762 P – 3 s/off	7
	128	Packing ring A 913502 P – 14 s/off	6
	129	-do- A 509602 P – 1 s/off	1
	130	Valve disc A 514076 P – 2 s/off	4
	131	Packing A 505259 P – 2 s/off	4
	132	Packing A – 508472 P – 1 s/off	7
	133	Valve Disk 509655 P – 1 s/off	4

List Of Material to be Auctioned at 400KV Substation Panipat			
Sr. No.	Lot No.	Description of Material	Qty.
	134	-do- 500423 P – I s/off	4
	135	-do- A – 540 671 P – 1 s/off	2
	136	Packing ring A 913504,P – 19 s/off	4
	137	Packing AG 517387 P – 1 s/off	6
	138	Packing ring AG 517505 P – 1 s/off	2
	139	O Ring seal AG 554147 – P 2 s/off	6
	140	Porcelain (Std) D – 9291295/1 S/off	4
	141	Over current relay inverse type CDG – 31 single unit old without cover damaged s/off	2
	142	Earth fault relay inverse type CDG English electric make single unit without cover damaged s/off	1
	143	Over current relay type/Earth fault relay w/o glasses/cover unserviceable	1
	144	33 KV bushing rod S/off	1
	145	Dead and clump 0.1 sq” old and used S/off	3
	146	PG clamp 3 bolted for 0.2Sq” old S/off	7
	147	S/Breather (Spare for 132 KV MOCB type 145/1200 A	1
	148	Buffer spring (-do-) S/off	2
	149	Ext. chamber HLD 145 / 1200 Amps.(–do-) S/off	1
	150	Tip of plug contact (-do-) S/off	3
	151	Limit switch (-do-) S/off	1
	152	Catch lever (-do-) S/off	1
	153	Catch (-do-) s/off	1
	154	Contact segment (-do-) S/off	12
	155	Arcing horn with screw (-do-) S/off	2
	156	Fixed contact (-do-) S/off	1
	157	Nitrogen equipment with cylinder of 100 MVA T/F	1
	158	Over current relay E/fault relay A & over current relay CDG type s/off	2
	159	Over current relay Type CDG un-serviceable	1
	160	Sheel cadmium compound(D) s/off	125
	161	Sheel cadmium compound(A) s/off	130
	162	Push Button Telephone defective and surveyed off Unserviceable	11
	163	Ceiling fan old and used surveyed off in compete without regulator condenser base cap etc.	6
	164	1. Voltage Stablizer for A.C. 4 KVA unserviceable S/off	2
	165	2. BPL T.V. unserviceable s/off	3

List Of Material to be Auctioned at 400KV Substation Panipat			
Sr. No.	Lot No.	Description of Material	Qty.
	166	Modi Xerox Photostat machine Model -5834 unserviceable & S/off	1
	167	i)Refregerator Godrej 230 ltr.D/Door (un-serviceable old and used)	1
	168	ii) Refregerator Kelvinator (un-serviceable old and used)	1
	169	Rusty G.I. 1¼” Elbow	70
	170	Unserviceable/s/off Recoh Automatic Plain Paper copier (PhotoStat machine)	1
	171	Lathe 6 feet unserviceable s/off	1
	172	150kg/ sq.cm Air Compressor consisting of following item i)Air compressor = 2 Nos. ii)Motors = 2 Nos.	2
	173	un-serviceable / surveyed off Air drier Unit	2
	174	WTI with set of electric contact in alarm old & used	1
	175	33/66KV bushing old & used	3
	176	Aux. Switch for DC old & used contact in DC Battery	1 set
	177	33KV LA Old & used	4
	178	Insulating base for 33KV LA	4
	179	Flexible plug for compressor	1
	180	33KW heater	1
	181	Safety Thermostat	1
	182	ICT ratio 1/5A for protection	3
	183	Inter raw concting strip	1
	184	Inter tier concting strip	1
	185	Spare cell without electrolyte	1
	186	Manual operating mechanism for isolator	1
	187	Inter lock old & used	2
	188	Perma cell P-11-5 Self Adhesive Al foil Tape	19 rolls
	189	Aux. Switch 3 No- 3NC 90 degree	1
	190	Spare for ABCB type DLF (6 Nos. guide rings different type)	1 set
	191	Arcing chamber	3
	192	Hollow Insulator	2

List Of Material to be Auctioned at 400KV Substation Panipat			
Sr. No.	Lot No.	Description of Material	Qty.
	193	Electro Valve coil 220V G-273014	4
	194	Bakelite Sheet 2" old & used	38.5
19	Lot No. 6	Electrical Equipments Bhiwani	Nos.
	1	166.67MVA 400/200KV single phase Transformer alongwith cooler control panel all accessories	1
	2	198KV LA Unserviceable dismantled s/off	18
	3	120KV LA Unserviceable dismantled s/off	6
	4	145KV CVT s/off dismantled unserviceable	3
	5	12 window Facia annunciator 220V DC type EAP-SXVL old & used	2
	6	Unit, package	10
	7	Set of gasket for 145 KV NGR	3
	8	Gasket set for 50MVA shunt reactor	3
	9	Gasket for 132/11KV T/F	2
	10	Set of Guider Sealing Ring for 400KV Breaker	1
	11	NCT 17.5 KV S/Off unserviceable burnt dismantled	4
	12	G.I.Washer 8mm	674.5 Kg.
	13	Silencer	1
	14	Injector D.G. Set	2 Nos
	15	Piston ring for each cylinder	6 Nos
	16	Inlet valve	1 No.
	17	Exhaust valve	1
	18	Engine joint gasket	1
	19	Fuel oil filter	2 Nos
	20	Projector type-B	20 Nos
	21	Gland packing for bearing	1
	22	Air cleaner	1
	23	Switches EG-2	2 Nos
	24	Gear EG-2	One
	25	Carbon Brushes WD-5	4 Sets
	26	Carbon Brush holder WD-5	4 Nos.
	27	Carbon Brush NW-8	6 set
	28	Carbon brush holder NW-8	4 Nos
	29	Armature for NWB	1
	30	Field coil NWB	1
	31	Carbon Brush NWB	4 Sets
	32	Carbon Brush holder	4 Nos

List Of Material to be Auctioned at 400KV Substation Panipat			
Sr. No.	Lot No.	Description of Material	Qty.
	33	Drill chunk	1
	34	Carbon brush set (Go-6)	5 Nos
	35	Bushing K-1	6 Nos
	36	Bushing small	12 Nos
	37	'O' ring	6 Nos
	38	Back light for jeep	6 Nos
	39	Air Blower W/O pipe (old)	3 Nos
	40	Repair Kit	2 Nos
	41	Set of seals	3 Nos
	42	Eye bearing NU-309A	4 Nos
	43	Roller bearing Q.U.T-309A	4 Nos
	44	Radial shaft seal	6 Nos
	45	Bushes P.P. 004-423	2 Nos
	46	Set of seal code No PK-132798T	3 Nos
	47	Radial shaft seal (88-10-13/12)	8 Nos
	48	Brass stop cock 1"	25 Nos
	49	Gasket for 200KVA S/Stn T/F	2 Set
	50	Fibre sheet 10 mm	63 Kg.
	51	Fibre sheet 5mm	32 Kg.
	52	Locking washer SG-9006207	5 Nos
	53	'O 'Ring No SG-90033013	4 Nos
	54	'O 'Ring No SG-90033018	6 Nos
	55	'O 'Ring No SG-90033012	9 Nos
	56	Radial shaft Seal Code No. 4083-791V	2 Nos
	57	Control Switch broken damaged as scrap	1
	58	Sealing Wax	9.3 Kg
	59	Aluminium welding flux	3.5Kg.
	60	Fan Belt A-42	2 Nos
	61	CB Control Switch for Breaker (damaged GS-Scrap)	1 No.
	62	Ball bearing No 566 SKF	2 Nos.
	63	Ball bearing No 30207	1
	64	Discharge counter with current mtr.	1
	65	Discharge counter for 198 KV –LA	1
	66	400 KV S/Suspension Hard ware fitting	5 Sets.
	67	Expulsion vent indicator diaphragm	1
	68	Cast Iron Scrap	896 KG
	69	M.S.Angle 130x130x10/12mm	13.343 M.T
	70	-do- 150x150x12mm	15.752 MT
	71	-do- 100x100x10mm(in cut pieces)	15.231 M.T
	72	MS Rail 60kg per mtr	1.335MT

List Of Material to be Auctioned at 400KV Substation Panipat			
Sr. No.	Lot No.	Description of Material	Qty.
	73	420KV HV Bushing old & used	1
	74	220KV LV Bushing old & used	1
	75	Neutral Bushing old & used	1
	76	LV Bushing old & used	1
20	Lot No. 7	Electrical Equipments Hissar	Nos.
	1	132 KV CVT WSI Make Damaged (Limb Broken) Old & Used Sr. No. 8706432	1
	2	132 KV CVT WSI Make Damaged (Limb Broken) Old & Used Sr. No. 8503266	1
	3	145 KV CT Ratio 125-250-500/1-1-1-0.577 Amp. BHEL Make Old & Used Sr. No. 2216583, 2216589	2
	4	145 KV CT Ratio 400-800/1-1-1 Amp. SCT Make Old & Used Sr. No. 84/584, 84/585	2
	5	132 KV NCT 200/1 A. Poland Make Old & Used	2
	6	132 KV CTs Ratio 500-250-125/1-1 A BELTEAU Make Old & Used	2
	7	132 KV CTs Ratio 200-100/1-1-2.89 A HEL Make Old & Used	3
	8	220 KV CTs Ratio 600-300-150/1-1-1 Amp. Brown Boveri Make Old & Used	1
	9	220 KV CTs Ratio 300-150-75/1-1 Amp. ASEA Make Old & Used	12
	10	198 KV LAs CONVEN WSI Make Old & used	1
	11	198 KV LAs CONVEN ELPRO Make Old & Used	1
	12	HV Line End Bushing for 90 MVA T/F Mitsubishi Make Old & Used	1
	13	220 KV HV Bushing for 90 MVA T/F Mitsubishi Make Old & Used	1
	14	132 KV Bushing for 90 MVA T/F Mitsubishi Make Old & Used	1
	15	220 KV HVN Bushing for 90 MVA T/F Mitsubishi Make Old & Used	1
	16	11 KV Bushing W/o Clamp for 90 MVA T/F Mitsubishi Make Old & Used	1
	17	132 KV Bushing for 16/25 MVA T/F HEL Make Old & Used	1
	18	Cross Jet Plate	26

List Of Material to be Auctioned at 400KV Substation Panipat			
Sr. No.	Lot No.	Description of Material	Qty.
	19	Cross Jet Plate	12
	20	Alkyde Sport Bushing	22
	21	Shut trip coil	8
	22	Tank lining	3
	23	Phase Buzzing Assembly	1
	24	Quarter Spring	84
	25	Contact Segment	62
	26	Rose contact Spring	7
	27	Lifting Rod	9
	28	Socket of 400 Amp	2
	29	Socket of 800 Amp	3
	30	Lock Nut Socket	2
	31	Lock Nut Socket 400 Amp	9
	32	Lock Nut Socket 800 Amp	6
	33	Heater	7
	34	Condenser Bushing	12
	35	Socket Assly. 400 Amp	6
	36	Socket Assly. 800 Amp	6
	37	Plug Assly. 12 way	1
	38	Moving Contact	22
	39	Rose Contact Adopter	48
	40	Steel Structure for 132 KV MOCB Old & Used	9 set
	41	AC 2 Ton Capacity Old & Used	1
	42	AC 1.5 Ton Capacity Old & Used	1
	43	Battery Charger for 48 Volt 125 AH Battery Set Bhartia Cutler Hammer Make Old & Used	1
	44	250 Gallon Cap. Oil Filtration Set Old & Used	1
	45	Conservator Tank for 90 MVA T/F Mitsubishi Make Old & Used	1
	46	Pump with Motor for 50 MVA T/F Old & Used	1
21	Lot No. 8 (a)	Electrical Equipments & its spares Ballabgarh	Nos.
	1	66KV 800Amp Isolator cum E / switch with post inslt.	1 No
	2	66KV 1200 Amp. Isolator Bus type with post insulator	1 No
	3	33KV Isolator w/o earthing arrangement & w/o post insulator	1 No.
	4	Damaged SF-6 Bkr.pole ABB Make W/O mechanise	1 No.

List Of Material to be Auctioned at 400KV Substation Panipat			
Sr. No.	Lot No.	Description of Material	Qty.
	5	220 KV C.T HBB Make ratio 1200-600/1-1-1-1A	1 No.
	6	C.T R-100/5 AE Make	12 Nos
	7	66 KV C T Ratio 200/100/50/1-1-0.577A	3 Nos.
	8	66/33KV 16MVA T/F	1 No.
	9	OLD & USED 66 KV PT'S POLAND MAKE	7 NOS.
	10	CVT OLD & USED S/OFF 245 KV WSI MAKE	8
	11	33KV OCB HEL MAKE OLD & USED	1 NO
	12	ISOLATOR MECHANICAL OPERATING MECHANISIM OLD & USED	3 NOS.
	13	DEFECTIVE NEUTRAL BUSHING OF 220KV / 66KV FOR 100MVA T/F ALSTOM MAKE	1 NO
	14	220KV DC BATTERY CHARGER CHHABBI MAKE OLD AND USED (DISMANTLED)	1 NO
	15	66KV CT RATIO 1000-500/1-1-1-0.577 AMP DEFECTIVE OLD AND USED	7 NOS.
	16	66KV CVT W/V nut & bolts	1 No.
	17	Relay type RA-14 dismantled	4 No.
	18	Socket 10 Amp. For fuse failure relay	120 Nos.
	19	E/E type CDG E/Fault Relay (old)	1 No.
	20	O/C Relay CDG of SPFCM/AF-2 Se-I	1 No.
	21	Instantaneous E/fault Relay CAG-14	1 No.
	22	Differential Prot.Relay EE Make DDT-32	1 No.
	23	Aux. Relay type AA-32	1 No.
	24	Aux.Relay type VAA-250 VDC with 2No. Resistance	8 No.
	25	Aux.Relay type VAA Model SPEC.	1 No.
	26	E E.type directional E/fault relay type CDD.	1 No.
	27	E E make Instantaneous E/fault relay model CAG 14	1 No.
	28	Over voltage Relay type VDG 220 VDC EE Make	2 No.
	29	E.E.Relay type VMG/SPEC 24AF	2 No.
	30	POLE DISCRIPENCY RELAY OLD AND USED DISMANTLED U/S	2 Nos.
	31	Thermal load relay type DC-6	5 Nos.
	32	Fixed Contact	2 Nos.
	33	Aux. Relay RM 29	1 No.
	34	Aux. Relay type MC-30	1 No.
	35	Voltage C/Relay type SC	1 No.

List Of Material to be Auctioned at 400KV Substation Panipat			
Sr. No.	Lot No.	Description of Material	Qty.
	36	Voltage C/Relay type SV	1 No.
	37	Voltage Relay type CV-2 old	1 No.
	38	Frequency Relay Type CF-2	1 No.
	39	Master element on AVR system	1 No.
	40	Aux. Relay type MC-60	1 No.
	41	O/Current Relay type CO8	1 No.
	42	Differential power relay type CW-11	1 No.
	43	Thermal over load relay type BL-10	1 No.
	44	Tripping Aux. Switch type WS-1	1 No.
	45	Timing Relay type JD-10	1 No.
	46	O/C Earth fault relay type PED glass broken	1 No.
	47	Aux. Relay Model VAA-43	1 No.
	48	Voltage Unbalance Relay U/S	1 No.
	49	Trivector Meter KVARH KWH KVAH	1 No.
	50	O/Current Relay S/phase Sr.No. M 19072(old)	1 No.
	51	Differential relay type Hoge	1 No.
	52	Relay CDG-21 APZ10E-5	3 No.
	53	Relay Model CDG-61 IFR-202 E-5	1 No.
	54	Relay E/fault (Dismantled)	3 No.
	55	U E MAKE DOUBLE POLE (79X) TRIPPLE RELAY FOR 220 V DC	1 No.
	56	U E MAKE AC/DC CHANGE OVER RELAY FOR 250 V AC	1 No.
	57	BUCHOLOZE RELAY OLD AND USED	1 No.
	58	U E MAKE AUX. RELAY SUITABLE FOR 220V DC TYPE ABX-25	1 Set
	59	U E MAKE BUS WIRE SHORTING RELAY (95X) SUITABLE FOR 220KV DC TYPE AHT - IL MODEL R-6731	2 Nos.
	60	U E MAKE 2 POLE HIGH SPEED TRIPPING RELAY (96) SUITABLE FOR 220KV DC TYPE AHT - IL MODEL R-6734	2 Nos.
	61	U E MAKE (2187) TIMER RELAY WITH EXTERNAL AUX . BOX TYPE TT-1-ISC MODEL NO. SPL-661	1 No.
	62	BUS BAR PROTECTION OPERATED TRIP RELAY 96A TYPE AHT - 1L MODEL NO SPL-661	1 No.
	63	COIL AND REGISTER FOR AUX. ELEMENTS OF IDMTL RELAY	5 Nos.

List Of Material to be Auctioned at 400KV Substation Panipat			
Sr. No.	Lot No.	Description of Material	Qty.
	64	CONTACT ASSY. AUX. ELEMENTS OF IDMTL RELAY	5 Nos.
	65	AUX. ELEMENTS ASSY COMPLETE WITH COIL AND CONTACT AND FLAG FOR 220V DC FOR TRIPPING RELAY	5 Nos.
	66	COIL	5 Nos.
	67	CONTACT ASSY.	5 Nos.
	68	A- SET OF 3 COIL V-1 V-2.V-3 FOR DC FAILURE SUPERVISION RELAY	3 Set
	69	A- SET OF 3 COIL V-1. V-2.V-3 FOR TRIP CURRENT SUPERVISION RELAY	5 Sst
	70	COIL FOR AC /DC CHANGE OVER RELAY	3 Nos.
	71	CONTACT ASSY. FOR AVX ELEMENTS TYPE AVX-16	5 Nos.
	72	SPLIT PLUG FOR MEASURING CURRENT RELAY UE MAKE	4 Nos.
	73	AUX. ELEMENTS ASSY. COMPLETE WITH COIL AND CONTACT AND FLAG FOR 220V DC FOR PROTECTION RELAY	2 Nos.
	74	U E MAKE D/POLE DC FAIL Annunciation Relay suitable for 220V DC TYPE AVX -25	1 No.
	75	AUX. ELEMENTS ASSY. (IVS) COMPLETE WITH COIL REGISTER CONTACT AND FLAGS SUITABLE FOR 220V DC IDMTL RELAY	3 Nos.
	76	AUX. ELEMENTS ASSY FOR AVXIE WITH COIL REGISTER CONTACT AND FLAGS	5 Nos.
	77	COIL AND REGISTER FOR AUX. ELEMENTS	5 Nos.
	78	U E MAKE S/POLE NON DIRECTIONAL IDMTL OVER CURRENT RELAY	1 No.
	79	U E MAKE S/POLE NON DIRECTIONAL EARTH FAULT RELAY MODEL NO. IOC-1N, R-1043	1 No.
	80	EPAC RELAY OLD AND USED	1 NO
	81	ASEA Make fuse failure relay complete with terminal base app. In sheet steel case type CAG-4	8 No.
	82	Relay type R-3,AS-7 Seal breaker	23 No.
	83	U.E. Make triple pole IDMTL combined over current Relay	1 No.
	84	C.T. Ratio 0.5 /1A,	2 No.

List Of Material to be Auctioned at 400KV Substation Panipat			
Sr. No.	Lot No.	Description of Material	Qty.
	85	11KV 1500Amp.3Pole insulator switch out door with aux. switch	1 No.
	86	Ammeter C T Ratio 200/1 Range 0-300 Amp.	3 Nos.
	87	Ammeter C T Ratio 50/1 Range 0-75 Amp	2 Nos.
	88	Dial for Amp. Meter in different range	27 Nos.
	89	Ammeter C.T. Ratio 1000/1 Range 0-1500 Amp.	1 Nos.
	90	MW Meter Range 200-0-200 CTR-800/1	1 No.
	91	MVAR Meter Range 100.00-100 CT R 800/1	1 No.
	92	KV Meter old	1 No.
	93	Indoor type C.T. 11KV	3 No.
	94	C/phase P.T.type VTO 10 for use upto 11 KV	3 Nos.
	95	220KV Insulator w/out insulating switch	1 No.
	96	220 KV Bushing damaged w/out rod (ABB)	1 No.
	97	Epoxy Compound	5 Kg.
	98	C & R Pannel 132KV EE Make	1 No
	99	Dismantled Pneumatic Mechanism for 220 KV Iso.	1 No.
	100	Air compressure 88KW ARDT old & used complete	1 No.
	101	LZ-96 Scheme old & used U/S	2 Nos.
	102	OIL PUMP ASSY OLD & USED OIL LEAKED FOR ABB MAKE T/F	2 Nos.
	103	Radiator for 100 MVA T/F old & used leakage	1 No.
	104	33KV Pin Insulator Old & used	24 Nos.
	105	Terminal cover for ODN	16 Nos.
	106	Hinge Pin with hinges for pannel door	1 No.
	107	MV Neutral end bushing	1 No.
	108	HV Neutral end bushing	1 No.
	109	Aux. Burden units having VA rating 250W for 220kv CVT	2 Nos.
	110	MVN Bushing 17.5 KV	1 No.
	111	LV Bushing 17.5 KV	1 No.
	112	LVN Bushing 17.5 KV	1 No.
	113	Magnetic oil level guage	1 No.
	114	Cooling fan with Motor	1 No.
	115	COOLING FAN 100MVA T/F OLD AND USED	4 Nos.
	116	Set of Spares for DC Battery Cell	1 Set
	117	Portable Insulation Testor Model MC-3	1 No.
	118	Aux. T/F type CPT-5	1 No.
	119	Accessories for oil condensor	LOT

List Of Material to be Auctioned at 400KV Substation Panipat			
Sr. No.	Lot No.	Description of Material	Qty.
	120	Cross Jet Pot Assy. For 66 KV OCB	3 Nos.
	121	Spring for Trigger for BOCB	2 Nos.
	122	Guide Block C-9023003-C spares 33/66 KV BOCB	6 Nos.
	123	Guide Block for 66KV BOCB	4 Nos.
	124	Drain & Fill Value for 66 KV BOCB	3 Nos.
	125	33 KV BUSHING	1 No.
	126	33 KV NEUTRAL BUSHING	1 No.
	127	66 KV NEUTRAL BUSHING	1 No.
	128	HANDLE ASSY. (MAGER)	1 No.
	129	DRIVING GEAR ASSY (MAGER)	1 No.
	130	Terminal assy. for Meger	3 Nos.
	131	TOGGLE SWITCH (MAGER)	1 No.
	132	TEST PLUG BOX FOR CURRENT TPB - C	2 Nos.
	133	TEST PLUG BOX FOR VOLTAGE TPB - V	2 Nos.
	134	12 PIN SYNCHRONIZING PLUG	1 No.
	135	13 PIN SYNCHRONIZING SOCKET	1 No.
	136	COIL FOR SEMAPHORE INDICATION	10 Nos.
	137	AM METER PHASE SELECTOR SWITCH	2 Nos.
	138	RESITANCE FOR SEMEPHORE INDICATOR	10 Nos.
	139	VOLT METER PHASE SELECTOR SWITCH	2 Nos.
	140	3 PORTION STAY OUT SYNCHRONIZING SELECTOR SWITCH	1 No.
	141	2 PORTION STAY OUT CARRIER CUT OFF SWITCH	1 No.
	142	4 PORTION STAY OUT TYPE RECLOSE SELECTOR SWITCH	1 No.
	143	SYNCHROSCOPE SUITABLE FOR 220V DC TYPE ABX -25- R -6215	1 Set
	144	INDICATING SELECTOR SWITCH (ICS) FOR BUS BAR DIFF PROT.	2 NOS.
	145	2 PORTION STAYPUT TYPE BUS BAR PROTECTION IN / OUT SWITCH	1 No.
	146	U E MAKE TEST TERMINAL BLOCK SUITABLE FOR CT TTB-C	2 Nos.
	147	AUX SWITCH 6 NO + 6 NC	2 Nos.
	148	ELECTRICAL INTERLOCK FOR 66KV ISOLATOR	1 No.
	149	RESITANCE 1K OHM 10WATT	6 Nos.
	150	L&T Insulator for Pole	39 Nos.
	151	Egg. Insulator for Pole	19 Nos.

List Of Material to be Auctioned at 400KV Substation Panipat			
Sr. No.	Lot No.	Description of Material	Qty.
	152	Post Insulator for wave traps	2 Nos.
	153	3 PHASE 50 HZ.11KV 15 HP,415 VOLT 2900 RPM & PUMP SIZE 100X80MM MONO BLOCK PUMP CGL; MAKE	2 NOS.
	154	GPS REMOTE & CONTROL UNIT DEFECTIVE	1 NO.
	155	Coupling insulator	12 No.
	156	Moving contact	2 NO.
	157	LV bushing (Porcelain only)	3 No.
	158	HV Bushing 72.5KV	1 No.
	159	Complete set of gasket	1 Set.
22	Lot No.8(b)	Misc. Items Balllabgarh	Nos.
	1	Core clamping Bem 19.5' x 8.0" x 7.5" old	3 Pcs
	2	Fabricated Structure for Packing Bushing	2 Nos.
	3	Damaged Mono Block Pump Set (old & used)	6 Nos.
	4	Tee for 28mm O/D copper pipe	11 Nos.
	5	C.I.pipe 100mm dia	9.5 Mtr.
	6	C.I.pipe 150mm dia	1.8 Mtr.
	7	G I. flexible pipe 1" dia	93.13 Mtr.
	8	G.I. flexible pipe 1.5" dia	15.43 Mtr.
	9	Socket for flexible pipe 1" dia	10 Nos.
	10	Socket for flexible pipe 1.5" dia	10 Nos
	11	WOODEN CLEAT FOR SUB STATION CRANE	5 NOS.
	12	Pole of 195KV LA w/o base surge counter & assy. Old & used (u/s)	2 NOS.
	13	Pole for 132 KV LA in 3 pcs (ASEA Make)	1 No.
	14	Supporting structure for 220 kv line	1 No.
	15	HV Bushing type DT 220 KV with terminal	1 No.
	16	HV Bushing type DT 66 KV with terminal	1 No.
	17	Trip Coil for 33KV OCB	2
	18	66KV L.A. POLE ONLY W/O SURGE COUNTER BASE & ASSY. U/S	1 No.
	19	3 NOS. TUBE ROD FITTING WITHOUT TUBE ROD	2 Nos.
	20	DOUBLE TUBE FITTING WITHOUT TUBE ROD	7 Nos.
	21	Alum. Joint for 19/12.14 ACSR w/o steel sleeves	105 No.
	22	Al. St.Joint with one steel sleeve	14 Nos.

List Of Material to be Auctioned at 400KV Substation Panipat			
Sr. No.	Lot No.	Description of Material	Qty.
	23	Earth wire Suspension clamp suitable for 0.1151 ACSR cond Dismantled	24 Nos.
	24	Lead covered control cable 21/core Approx.4mm	78 Mtr.
	25	Link Box with plate	25 No.
	26	H.F. cable	40 Mtr.
	27	ACQUAGAURD OLD & USED	1 NO.
	28	PHOTO STAT MACHINE SURVEYED OFF OLD AND USED	1 NO
	29	OLD & USED FILTER SET HANDLAY PACK WITHOUT COVER WITH 3 NOS JACK	1 NO
	30	OLD & USED 1.5 TON CAP. A.C.	1 NO.
23	Lot No. 9	Electrical Equipments Dhulkote	Nos.
	1	Wave trap 800Amp 0.218mh Siemens Make (Old & Used)	04 Nos.
	2	Wave trap 800Amp 0.1 mh Siemens Make (Old & Used)	02 Nos.
	3	Wave trap 800Amp 0.218mh without clamp (Old & Used)	03 Nos.
	4	Machanism housing of 66KV Gas Circuit Breaker with supporting column CGL Make (Old & Used)	01 No.
	5	33KV NCT Ratio 4/1-1Amp Kapco Make (Old & Used)	01 No.
	6	132KV CR Panel Duplex Type incomplete (Old & Used)	01 No.
	7	Aux. CT Ratio 5/5-5 Amp (Made in Germany)	04 Nos.
	8	ILT CT ratio 2.1875/ 1 Amp (Automatic Electric Ltd.)	04 Nos.
	9	Pump for filtration set (static) (Old & used)	02 Nos.
	10	Control Panel Complete for static filtration set	01 No.
	11	Coupling capacitor 66KV without VT Tuning Unit	01 No.
	12	Compressure 0.250 P Max.	01 No.
	13	66KV PT complete (WH Make) ratio 66KV/110V	03 Nos.
	14	Air compressor with motor tank (WH Make) of 220KV	01 No.
	15	Air compressor with motor tank (EE Make) of 66KV	03 Nos.
	16	H.F.Cable 150 Ohms (Old & used)	36 Mtrs
	17	Iron Chest Fire Proof (Off size)	04 Nos.
	18	Disc insulator 90KN BHEL	65 Nos.

List Of Material to be Auctioned at 400KV Substation Panipat			
Sr. No.	Lot No.	Description of Material	Qty.
	19	Disc insulator 70KN BHEL	772 Nos.
	20	Disc insulator 160KN BHEL	101 Nos.
	21	Disc insulator 120KN BHEL	217 Nos.
	22	Coupling pipe for Static Filtration Set	02 Nos.
	23	Filter for filtration set (static)	02 Nos.
	24	Valve complete flange type 3"	06 Nos.
	25	Ball type Horn Arching	12 Nos.
	26	C.I. Coller 80mm	01 No.
	27	HT Bushing suitable for 4 MVA T/F BHEL Make	01 No.
	28	LT Bushing for 40MVA T/F	02 Nos.
	29	Tertiary Bushing for 40 MVA T/F	01 No.
	30	11KV discharge coil (Nissan)	01 No.
	31	Pressure gauge 2" dia 0.300 (Old & used)	01 No.
	32	AC/DC Switch (Old & used)	06 Nos.
	33	PT Fuse (11KV) 3 amp MET Make	03 Nos.
	34	ND/AD contactor unit	01 No.
	35	Suspension clamp for E/wire size 7/3.15mm	04 Nos.
	36	Arcing Horn with single hole and ball	06 Nos.
	37	Aluminium Damper Cleat	12 Nos.
	38	Half Rod Arcing Horn	19 Nos.
	39	Damper off size	04 Nos.
	40	Yoke plate for D/T insulating string	04 Nos.
	41	Suspension clamp 0.3 sq inch conductor	01 No.
	42	Arcing Horn with double hole and ball	12 Nos.
	43	DC Shunt trip coil 11KV	05 Nos.
	44	Isolating plug 400 amp	03 Nos.
	45	66KV Single Tension fitting bolted type	08 Nos.
	46	Repair sleeve for ACSR Dear conductor	28 Nos.
	47	Suspension H/W fitting for double conductor 0.5 sq inch	03 Nos.
	48	33KV Single suspension fitting for 0.4 sq inch Zebra conductor	14 Nos.
	49	Bolted type tension H/W fitting for 0.15 sq inch ACSR conductor	20 Nos.
	50	Air conditioner feeder (Llyod make) 1.5 Ton capacity	01 No.
24	Lot No. 10	Electrical Equipments Jagadhari	Nos.

List Of Material to be Auctioned at 400KV Substation Panipat			
Sr. No.	Lot No.	Description of Material	Qty.
	1	220 KV CVT Rade Concar make Yugoslavia S.No.773408/74. (old & used) U/S without oil.	1
	2	198 KV LA Conventional Type alongwith base and Surge Monitor (old & used)	5
	3	72.5 KV CT Ratio 400-200/1-1-1A Telk make (old & used) U/S.without oil. Sr.No.210305-14.	6
	4	72.5 KV CT Ratio 200-100/0.577-1-1A. without oil (Alluminum Ltd. Kerla make) old & used. U/S. Sr. No.42/1,2,3	3
	5	66 KV P.T. make Poland (year of manufacturing 1967) Ratio 66 KV/ $\sqrt{3}$ / 110/ $\sqrt{3}$ -110 $\sqrt{3}$ V. (old & used) dismantled. Without oil	3
	6	66 KV L.A.'s type conventional Alpro make with Surge Counter (old & used)	18
	7	132 KV C.T. Ratio 300-150-75/1-1-1-0.577A. Nagpur T/F Co. Ltd. (old & used) U/S. without oil.	1
	8	132 KV PT Ratio 132 / $\sqrt{3}$ KV/110- $\sqrt{3}$ -110V $\sqrt{3}$ AE make (old & used) U/S.Without Oil. Sr.No.HT-03351 & HT-01303	2
	9	72.5/66 KV MOCB (old & used) without oil BHEL make	1
	10	66 KV C.T. AE make ratio 800-400-1-1-1A without oil.U/S	1
	11	11 KV Disc Insulators 70 KN BHEL make old & used	1010
	12	11 KV Disc Insulators 120 KN BHEL make (old & used)	100
	13	Brass Valve with meter for Filtration Plant (old & used)	4
	14	Steel Structure of 132 KV MOCB (old & used)	1 Set./828kg
	15	Wolf 580 Watt Motor for 66 KV MOCB (old & used)	1
	16	Upper Contact of 66 KV MOCB.	60 Nos.
	17	Lower Contact Finger of 66 KV MOCB,	60 Nos.
	18	Contact Roll type.	43 Nos.
	19	Fixed Contact Assembly of 66 KV MOCB.	6 Nos.
	20	Siemens make Wave Trap LA 10 KA (old & used).	3 Nos.
	21	L.A. 12 KV for WSI CVT of 220 KV (dismantled).	2 Nos.

List Of Material to be Auctioned at 400KV Substation Panipat			
Sr. No.	Lot No.	Description of Material	Qty.
	22	AC Pump Motor 2.2 KW 3-phase 2900 RPM (old & used).	2 Nos.
	23	Protection Scheme Razoa type ABB make U/S.	1 No.
	24	Digital photocopier Godrej Model No.1508 SR>NO.J-9046510041.	1 No.
	25	Plain paper Fax machine Borthor make SR.No.G2X 809546.	1 No.
25	Lot No. 11(a)	Electrical Equipments Jalalandhar	Nos
	1	220KV C.T.150-300/250-500/1A without oil O/U EASUN Make	2
	2	220 KV C.V.T. without oil O/U CDC Make	3
	3	220 KV C.V.T. without oil O/U BHEL Make	1
	4	220 KV C.T.300-150-75/1-1A without oil O/U ASEA Make	9
	5	220KV C.T.300-150/1-1-0.577A without oil, O/U EASUN Make	9
	6	220KV C.T.150-300/1-1-0.577+250-500/1A without oil (O/U)	1
	7	220KV C.T.200-400-800/1-1A without oil O/U ASEAMake	9
	8	220KV C.T.200-400-800/1-1-1A without oil O/U EASUN Make	1
	9	220KV C.T.400-800/1-1-1A (Baltu 3 Nos.)	3
	10	220KV C.T.400-800/1-1-1-1A without oil O/U BHEL Make	2
	11	132KV C.T.150-300-600/1-1-1-1A without oil, O/U EASUN Make	3
	12	132KV C.T.150-300-600/1-1-1-1A without oil, O/U Baltu Make	5
	13	132KV C.T.150-300-600/1-1-1-1A without oil, O/U BHEL Make	5
	14	132KV C.T.150-300-600/1-1-1A without oil, O/U HBB Make	3
	15	132KV C.T.500-250-125/1-1A & 500-250/0.577-1-1A without oil, O&U EASUN	3
	16	132KV C.T.500-250-125/1-1A & 500-250/0.577-1-1A without oil, O&U Baltu	6
	16	132KV P.T. without oil (Old & Used/ Obsolete) Brown Bowari Make	1

List Of Material to be Auctioned at 400KV Substation Panipat			
Sr. No.	Lot No.	Description of Material	Qty.
	17	145KV,1250A, 4500MVA MOCB without oil, O/U BHEL Make	5
	18	132KV MOCB without oil (Old & Used/ Obsolete) ASEA Make	1
	19	33KV P.T. Ratio 38000/63.5, without oil O/U BHEL Make	1
	20	66KV P.T. Ratio 38000/63.5, without oil O/U EMCO Make	1
	21	132KV C.T.200-100/2.89-1-1A without oil O/U BHEL Make	3
	22	132KV, 31.5,2000A SF-6 C/B Pole in Damaged Condition with scrap value	3
	23	132 KV Isolator Earthing Switch (Old & Used	1
	24	245KV 1250 KA Gang Operated Isolator without steel structure & Post insulator(old&Used)	1
	25	245KV Isolator,1250A, Center Break Without Earth Switch(Tata Marlin & Gerine Make),Dismantled (Old & Used/Obsolete	4
	26	245 KV Isolator,1250A, Center Break Without Earth Switch(Zawar Warson Make),Dismantled O/U	2
	27	245 KV Isolator,1250A, Center Break With Earth Switch(S & S Switchgear Ltd Madras Make), Dismantled O/U	2
	28	245 KV Isolator,1250A, Center Break With Earth Switch,Dismantled O/U	1
	29	132KV Isolator,600A, Without Earth Switch and 12 No, female Jaws, (Isolater EMC Works Kanpur make), Dismantled O/U	8
	30	132 KV Isolator, 600A, With Earth Switch, (EMC Works Kanpur), O/U & Obsolete.	1
	31	72.5KV Isolator,800A Double Break Without Earth Switch (HIVELM Ltd., Madras make), Dismantled O/U	4
	32	72.5KV Isolator,800A Double Break With Earth Switch(Switchge Mfg. Co. Madras make), Dismantled (Old & Used/Obsolete)	2

List Of Material to be Auctioned at 400KV Substation Panipat			
Sr. No.	Lot No.	Description of Material	Qty.
	33	66KV C.T.800-400/1-1-1A,1000-500/1-1-0.577A without oil (Old &Used/ Obsolete) AE Make	3
		220 KV CVT, 200KV/ $\sqrt{3}$ /110/ $\sqrt{3}$ defective, unserviceable old & used Make Emile Hafely, without oil	3
26	Lot No. 11(b)	Misc Items Jalandhar	Nos
	1	Hallow Insulator for 66 KV MOCB	3
	2	66KV Bushing of 220/66 KV, 50MVA T/F (Tarfo Union)	1
	3	Tripping Spring for 132KV	3
	4	Closing Spring for 132KV MOCB	3
	5	O & C Control Switch	3
	6	Pins 2111-053341 for 132 KV MOCB	2
	7	Thrust Bearing for 132KV MOCB	2
	8	Plug Contact Rod for 132KV MOCB	2
	9	Gasket HLD set Rod for 132KV MOCB	1
	10	Rubber Coller seal for shaft of 132KV HLD 145/120KV Breaker	95
	11	Earth Stroage Module type YFD-115	1
	12	T/F Diffr. Relay type model DMH-31 DF-3B rated current 2.9 to 8.7 complete with Axuly. Box	2
	13	Contact clock type KVCIKL-30M, 30fi, 110V scale 1-24	1
	14	220KV Trivactor meter suitable for secondary current of 1A	2
	15	Import Export MWH meter type VL-11 dhr-3 rated 3x220KV,110V CTR 3x800/1A	2
	16	MVARH import/Export meter type VL-11 dhr-3 PTR 3x220KV,110V CTR 3x800/1A	2
	17	MWH 30mm synchronizer meter timing base type FEE-2 Slummy 110 Volts, 50 Hz	4
	18	Disc Insulator off Sizes	629
	19	132KV Trivactor meter	1
	20	500 Gallon Oil Filltration Set fitted with trolley (Old & Used)	2

List Of Material to be Auctioned at 400KV Substation Panipat			
Sr. No.	Lot No.	Description of Material	Qty.
	21	MM3V DP Scheme old version Alstom make (Old& Used/Obsolete) along with Complete accessories/Relays	1
	22	P-10 Protection Scheme (GEC measurement UK make (Old & Used / Obsolete)	3
27	Lot No.12	Electrical Equipments SANGRUR (Jld)	Nos.
	1	220 KV C.T`S Ratio 75-150/1-1A. (O/U)	6 No.
	2	66 KV Isolator (Male contact only) O&U	1
	3	66 KV Isolator (Machanism only) O&U	1
	4	66 KV Isolator Old & Used (Machanism, Male & Female Contact only)	1
	5	220 KV CVT CDC Make Unserviceable	1
	6	66 KV OCB HEL Make Incomplete Without oil	1
	7	66 KV MOCB BHEL Make Incomplete (1Pole With Structure)	1
	8	66 KV MOCB BHEL Make with oil Old & used	1
	9	66 KV OCB HEL Make Without oil (O/U)	2
	10	66 KV OCB HEL Make (O/U) Without oil along with Spares	7
	11	66 KV OCB Damaged HEL Make	1
	12	66 KV C.T 600-300-150/5-5 A. (O/U) Dismantled	6
	13	220 KV CT "ITALIA" Make Ratio 1200-600/1-1-1A Defective	1
	14	66 KV LA`S Conventional type Old & USED	6
	15	66 KV LA`S Conventional type Old & USED	9
	16	220 KV LA`S Conventional type O&U	6
	17	198 KV L.A `S Conventional type Old & USED with 06 Nos. Surge Monitor	10
	18	66 KV L.A`S (O/U) With 01 No. Surge counter	4
	19	Mono Block Motor 20 H.P 3 PH (O/U)	1
	20	MM3V DP Scheme O/U Dismantled	4
	21	Oil Filtration set Stream line make of 250 gallon	1
	22	132 KV CT Ratio 150-600-300/1-1A old & used	7
	23	Rail piece 14' 4" (appox) old & used	41
28	Lot No. 13	Electrical equipments Jamalpur	

List Of Material to be Auctioned at 400KV Substation Panipat			
Sr. No.	Lot No.	Description of Material	Qty.
	1	220/132KV 100MVA TELK make Transformer without oil	1 No.
	2	220KV CVT WSI make w/o oil & structure	08 No.
	3	220KV CT HBB Make w/o oil & structure	03 No.
	4	132KV CVT CDC France/WSI make w/o oil & structure	02 No.
	5	66KV CT Brown Boweri make	02 No.
	6	52 KV line bushing spares for 220KV 100MVA BHEL make Transformer	01 No.
	7	245kv abb make sf-6 breaker old & used w/o structure incomplete	1 No.
	8	Magnetic oil level gange spares for 220 kv 100mva bhel transformer	1 No.
	9	Explosion vent diaform spares for 220 kv 100mva bhel transformer	1 No.
	10	Winding temperature gange spares for 220 kv 100mva bhel transformer	1 No.
	11	Selector switch old & used spares for 220 kv 100mva bhel transformer	1 No.
	12	Tap changer old & used spares for 220 kv 100mva bhel transformer	1 No.
	13	I.V/LT bushing for 100 mva t/f	04 No.
	14	11 kv bushing for 100 mva t/f	02 No.
	15	36kv tertiary bushing damaged	01 No.
	16	Arcing ring spares for 66 kv mocb	03 No.
	17	Contact finger upper sr. No. 463462 spares for 66 kv mocb	30 No.
	18	Contact finger lower sr. No. 463479 spares for 66 kv mocb	30 No.
	19	Old & used damaged 11kv CT	02 No.
	20	66kv la old & used	05 No.
	21	220kv la old & used incomplete damaged.	03 No.
	22	Sourge counter old type	01 No.
	23	Battery charger 20/24 Amp. Old & used	01 No.
	24	BCH Battery charger old & used	02 No.
	25	Twin channel PLC Terminal ESB 400 with F-6 Modution	02 No.
	26	SSB PLC Terminal ESB 400 with Amplifier	01 No.
	27	ITI exchange old & used	01 No.

List Of Material to be Auctioned at 400KV Substation Panipat			
Sr. No.	Lot No.	Description of Material	Qty.
	28	HF Level meter old & used	01 No.
	29	DTH-31 relay old & used	01 No.
	30	Damaged Relay	26nos.
	31	Off size Electronics meter old & used	06 No.
	32	Old & used off sizes Energy meters.	56 No.
	33	1.5 ton Cap.Air Conditioner old type	05 No.
	34	Damaged Water Cooler's compressor	01 No.
	35	Damaged Cooling fan's motor of 90MVA T/F.	01 No.
	36	TVS Make DOT Matrix Printer old & used	01 No.
	37	Plane Paper Fax Machine U/S	01 No.
	38	PVC cable Box 3 x 185 mm Damaged	03 No.
	39	Ceiling Fan 56" with regulator old & used U/S	02 No.
	40	Ring spanner 07/16 x 09/16	30 No.
	41	Gotiset	69 No.
	42	L-Handle for socket	69 No.
	43	Grinding wheel 4" x 1" x 5/8"	51 No.
	44	Conduit socket 3/4"	17 nos.
	45	Conduite sandel off sizes	10nos.
	46	Conduit Junction box 1" 4 way	11 No.
	47	Conduit Junction box 1" 2 way	14 No.
	48	Conduit Junction box 3/4" 1 way	11 No.
	49	Conduit Junction box 3/4" 2 way	02 No.
	50	Conduit Junction box 3/4" 4 way	10 No.
	51	Bincular prisimatic 6 x 30 Lather case.	01 No.
	52	Damaged / broken off sizes Disc insulators	154 No.
	53	Aluminium Pipe 70mm	47 mtrs
	54	Office Chest with Key.	01 No.
	55	Spare for Mahindra Jeep F-160	
		a) Chassi braket	04 No.
		b) Water Pump Assy.	01 No.
		c) Armature	01 No.
		d) Kit Bearing Pin	01 No.
		e) Differential Pin	01 No.
		f) Pirot Pin	04 No.
		g) Temp. Gauge	01 No.
		h) Piston Ring for Mercedes Beng Truck	06 No.
		i) Valve guide	18 No.
		j) Armature Belt	01 No.
		k) Maruti Van back seat	01 No.
	56	Neutral Bushinf Porcelain	01 No.
	57	L.V. Bushing Porcelain	01 No.

List Of Material to be Auctioned at 400KV Substation Panipat			
Sr. No.	Lot No.	Description of Material	Qty.